

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S77	9	S75 and @pd>="20051125"	US-PGPUB; USPAT	OR	ON	2006/08/26 10:00
S75	740	S72 or S73 or S74	US-PGPUB; USPAT	OR	ON	2006/08/26 09:59
S76	327	(102/308,309,310).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/26 09:47
S74	421	(102/476).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/26 09:46
S73	272	(102/307).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/26 09:46
S72	248	(102/306).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/26 09:46
S71	82	S66 not (S65 or S67)	EPO; JPO; DERWENT	OR	ON	2006/08/26 09:35
S67	97	F42B001/032.ipc.	EPO; JPO; DERWENT	OR	ON	2006/08/26 09:35
S65	39	F42B001/024.ipc.	EPO; JPO; DERWENT	OR	ON	2006/08/26 08:25
S70	63	S69 and S68	EPO; JPO; DERWENT	OR	ON	2006/08/26 07:56
S69	805984	(particulate or particulated or particle or granular)	EPO; JPO; DERWENT	OR	ON	2006/08/26 07:56
S68	957	S64 or S65 or S66 or S67	EPO; JPO; DERWENT	OR	ON	2006/08/26 07:54
S66	114	F42B001/028.ipc.	EPO; JPO; DERWENT	OR	ON	2006/08/26 07:54
S64	799	F42B001/02.ipc.	EPO; JPO; DERWENT	OR	ON	2006/08/26 07:54
S63	13	("4259906" "4766813" "5744747" "5792977" "5797464" "6186070" "6250229" "6308634" "6308634" "6510796" "6510797" "6530326" "6588344" "6786157").PN.	US-PGPUB; USPAT	OR	ON	2006/08/26 07:53
S62	1	("4498367").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/26 07:13
S61	0	S60 and (teflon or polymer)	US-PGPUB; USPAT	OR	ON	2006/05/26 09:18
S60	1	("20030037692").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/26 09:18
S59	13	("4359943").URPN.	USPAT	OR	ON	2006/05/24 06:06
S58	7	("2780995"   "2972948"   "3100445"   "3661086").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 06:00

## EAST Search History

S57	7	("4259906").URPN.	USPAT	OR	ON	2006/05/24 05:54
S56	54	"102"/\$.ccls. and ((shape\$3 near5 (charge or explosive)) and (liner near10(cap or cover)))	US-PGPUB; USPAT	OR	ON	2006/05/23 18:26
S54	14	(shape\$3 near5 (charge or explosive)) and (liner near10(cap or cover))	EPO; JPO; DERWENT	OR	ON	2006/05/23 18:25
S53	48	S51 and (liner near10(cap or cover))	US-PGPUB; USPAT	OR	ON	2006/05/23 18:18
S51	736	S48 or S49 or S50	US-PGPUB; USPAT	OR	ON	2006/05/23 17:22
S52	5	S51 and @pd>="20051125"	US-PGPUB; USPAT	OR	ON	2006/05/23 17:20
S50	419	(102/476).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/23 17:19
S49	270	(102/307).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/23 17:19
S48	246	(102/306).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/23 17:19
S6	731	S3 or S4 or S5	US-PGPUB; USPAT	OR	ON	2006/05/23 17:19
S47	17	S46 and cap	US-PGPUB; USPAT	OR	ON	2006/05/23 17:14

## EAST Search History

S46	65	(US-20030037692-\$ or US-20020017214-\$ or US-20020162474-\$ or US-20050115448-\$ or US-20040200377-\$ or US-20020185030-\$ or US-20020178962-\$ or US-20010052303-\$ or US-20030183113-\$ or US-20030131749-\$ or US-20050011395-\$ or US-20040255812-\$ or US-20040020397-\$ or US-20020129726-\$ or US-20030037693-\$ or US-20020007754-\$ or US-20040035313-\$).did. or (US-6510796-\$ or US-6250229-\$ or US-6186070-\$ or US-5792977-\$ or US-6899032-\$ or US-6840178-\$ or US-6668727-\$ or US-6668726-\$ or US-6588344-\$ or US-6510797-\$ or US-6378438-\$ or US-6349649-\$ or US-6308634-\$ or US-6305289-\$ or US-6021714-\$ or US-5847312-\$ or US-5619008-\$ or US-5753850-\$ or US-5565644-\$ or US-5090324-\$ or US-5175391-\$ or US-H000913-\$ or US-5044280-\$ or US-4862804-\$ or US-4860654-\$ or US-4766813-\$). did. or (US-4649824-\$ or US-4714019-\$ or US-4498367-\$ or US-4327642-\$ or US-3855929-\$ or US-6962634-\$ or US-5936184-\$ or US-5279228-\$ or US-6786157-\$ or US-6868791-\$ or US-4160413-\$ or US-5370055-\$ or US-3661086-\$ or US-5792980-\$ or US-3976010-\$ or US-3797391-\$ or US-4807795-\$ or US-5223666-\$ or US-5633475-\$ or US-3732818-\$ or US-4860655-\$). did. or (WO-200125717-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/05/23 17:14
S45	66	S43 and S44	US-PGPUB; USPAT	OR	ON	2006/05/22 18:33
S44	22388	"102"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/22 18:33
S43	215	liner same jet same (particulate or particle or granular or granules)	US-PGPUB; USPAT	OR	ON	2006/05/22 18:33
S42	1	("6588344").PN.	US-PGPUB; USPAT	OR	OFF	2006/05/22 18:32
S41	1	WO-200125717-\$).did.	EPO; DERWENT	OR	ON	2006/05/22 17:29

## EAST Search History

S40	0	"hollow charge explosive device particularly"	DERWENT	OR	ON	2006/05/22 17:17
S39	1	S37 and (shaped adj charge)	DERWENT	OR	ON	2006/05/22 17:17
S37	2649	powell.in.	DERWENT	OR	ON	2006/05/22 17:14